Serial No. 10/661,137
Amdt. Dated 11 February 2008
Reply to Office Action of December 4, 2007

## Amendment to the Specification

Replace the replacement paragraph on page 4 of the Amendment filed on
September 21, 2007, which replaced the paragraph starting on page 7 ,
line 30, of the specification, with the following corrected paragraph:

Of course, the invention may be used to implement notch filters at frequencies other than 1 GHz . Illustratively, Fig. 3 shows a load line 304 for a surface-mountable 0402-type capacitor (length of 40 mils, width and height of 20 mils) of 1.7 pF used to implement a 4.8 GHz notch filter. The dimension $h_{g}$ is the depth at which a ground plane is buried in a PCB, and the dimension $w$ is the width of a trace. Correspondingly to the example Fig. 2, the 1.7 pF capacitor may advantageously be used in parallel with a 0402-type capacitor of 1.508 pF to implement the 4.8 GHz notch filter. The load line for the parallel combination of the two capacitors is shown as load line 302 in Fig. 3. Also illustratively, Fig. 4 shows load line 404 for a surface-mountable 0402-type capacitor of 1.023 pF used to implement a 6.1 GHz notch filter. Again, this capacitor may advantageously be used in parallel with an 0402-type capacitor of 0.9 pF to implement the 6.1 GHz notch filter. The load line for the parallel combination of the two capacitors is shown as load line 402 in Fig. 4. The dimension $h_{g}$ is the depth at which a ground plane is buried in a PCB, and the dimension $w$ is the width of a trace.

